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(54) Title: RATIONAL DESIGN AND ENGINEERING OF PROTEINS AND PEPTIDES FOR IMMUNOMODULATION



(57) Abstract: The present invention discloses an immunomodulatory protein or peptide mimetic and method for treatment of immunosuppressive diseases and conditions by administering an effective dose of the immunoactive form of the mimetic sufficient to activate phagocytic cells and triggering phagocytosis, thereby activating the immune system.

